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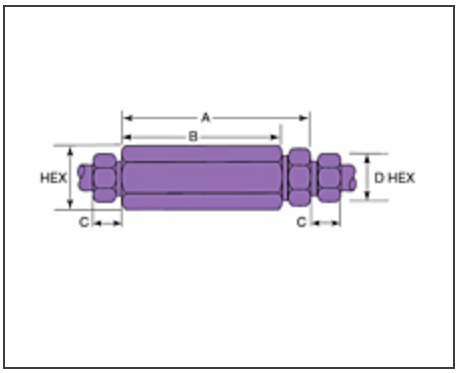
ITEM # CXB16, MEDIUM PRESSURE BALL CHECK VALVES

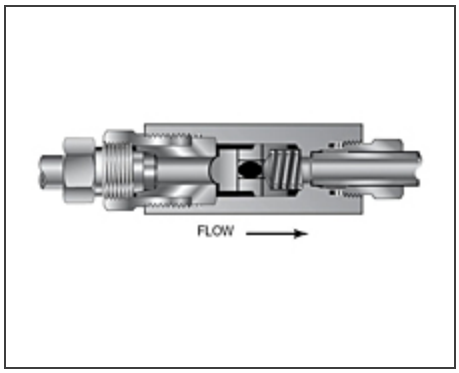
Prevent reverse flow where **leak-tight shut-off is not mandatory**. When differential drops below cracking pressure, valve closes. With all-metal components, valve can be used up to 1200°F (649°C). See Technical Information section for connection temperature limitations. **(Not for use as a relief valve.)**

Ball and poppet are an integral design to assure positive, in-line seating without “chatter”. Poppet is designed essentially for axial flow with minimum pressure drop.

Materials: 316 Stainless Steel:

+ more





Specifications

Fits Connection Type	SF1000CX
Pressure Rating	20000 psi 1378.93 bar
Orifice	0.688 in 17.48 mm
Rated C_V	7.40

A - Length	6.63 in 168.40 mm
B - Length	5.75 in 146.05 mm
C - Length	0.72 in 18.29 mm
D - Typical Hex	1.38 in 35.05 mm
HEX	2.12 in 53.85 mm
Tubing Engagement Depth	1.38 in 35.0 mm